

FIG. 1

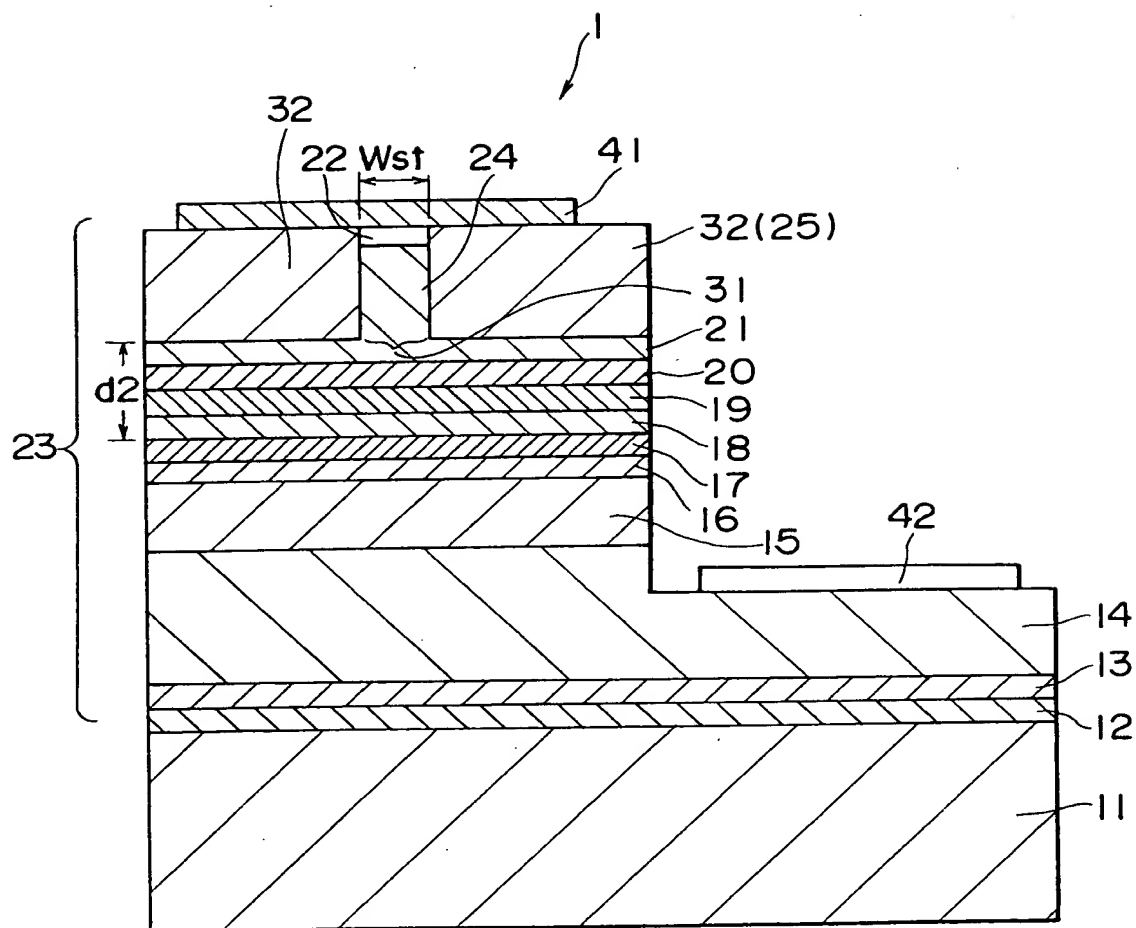


FIG. 2

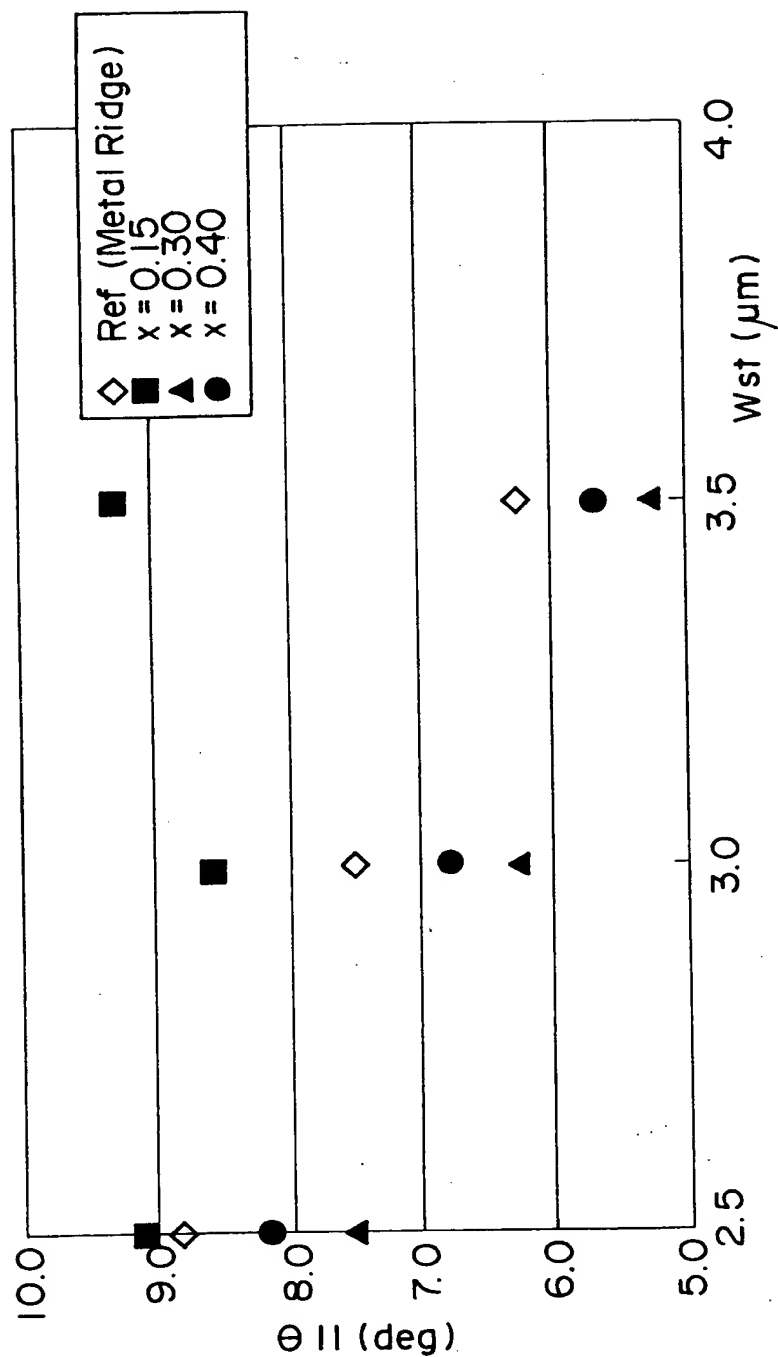


FIG. 3

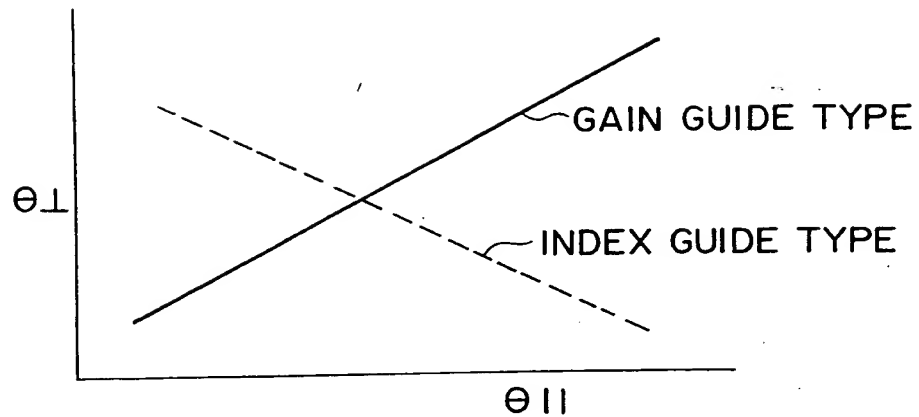


FIG. 4A

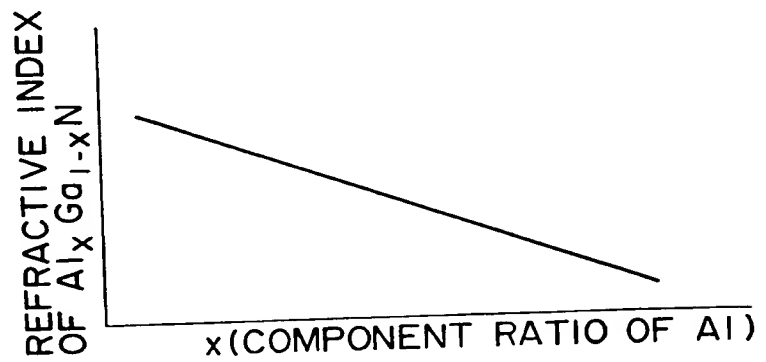


FIG. 4B

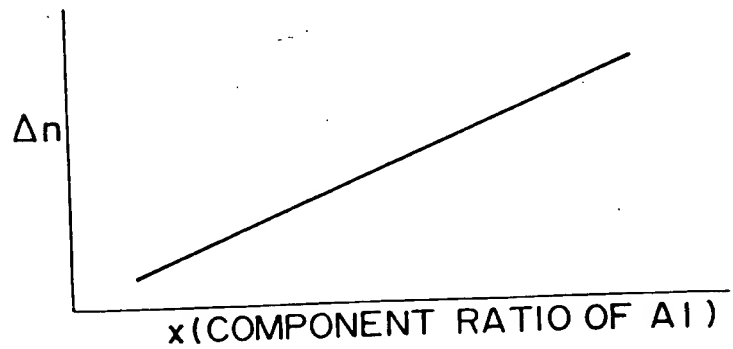


FIG. 5

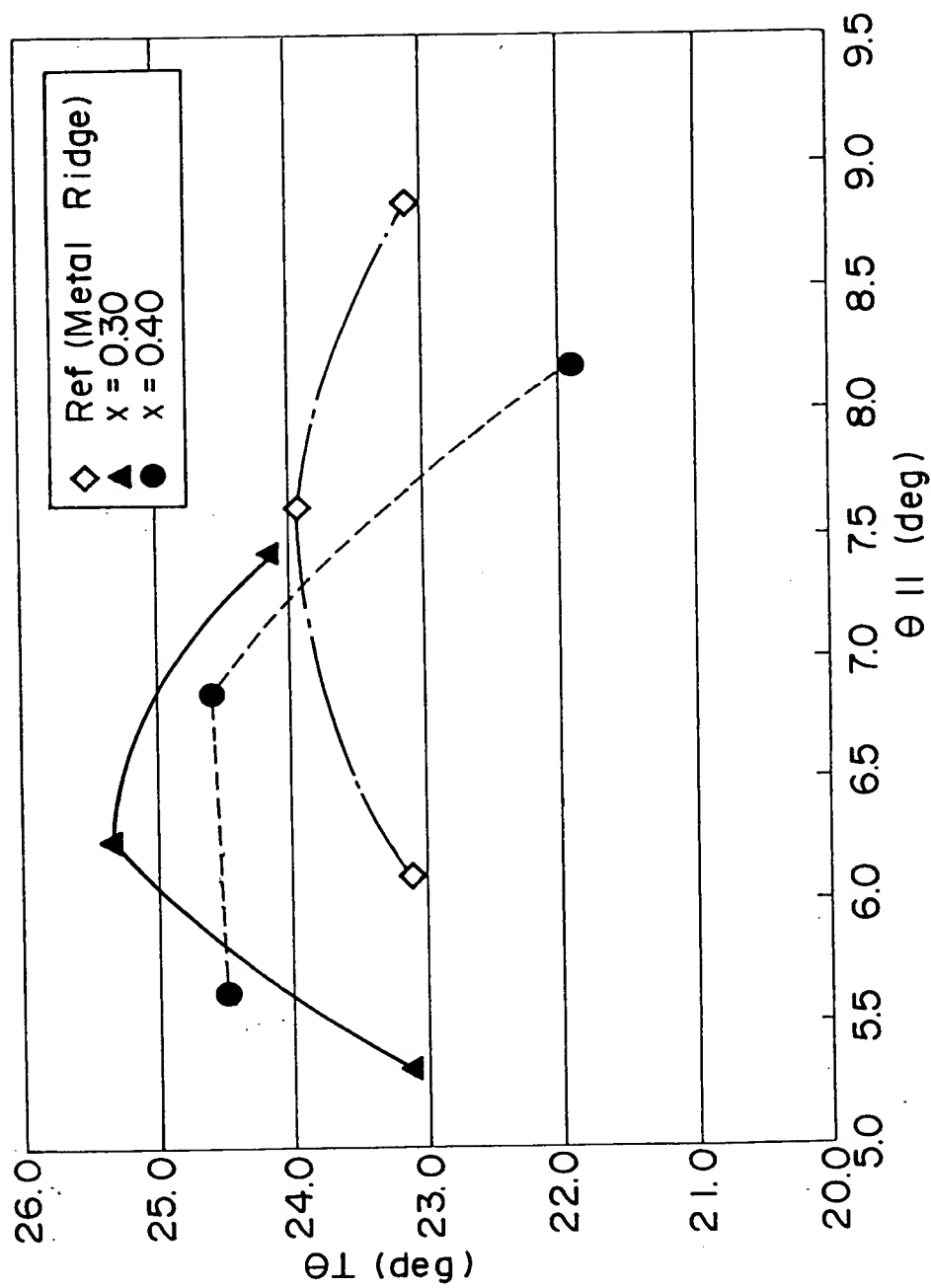


FIG. 6

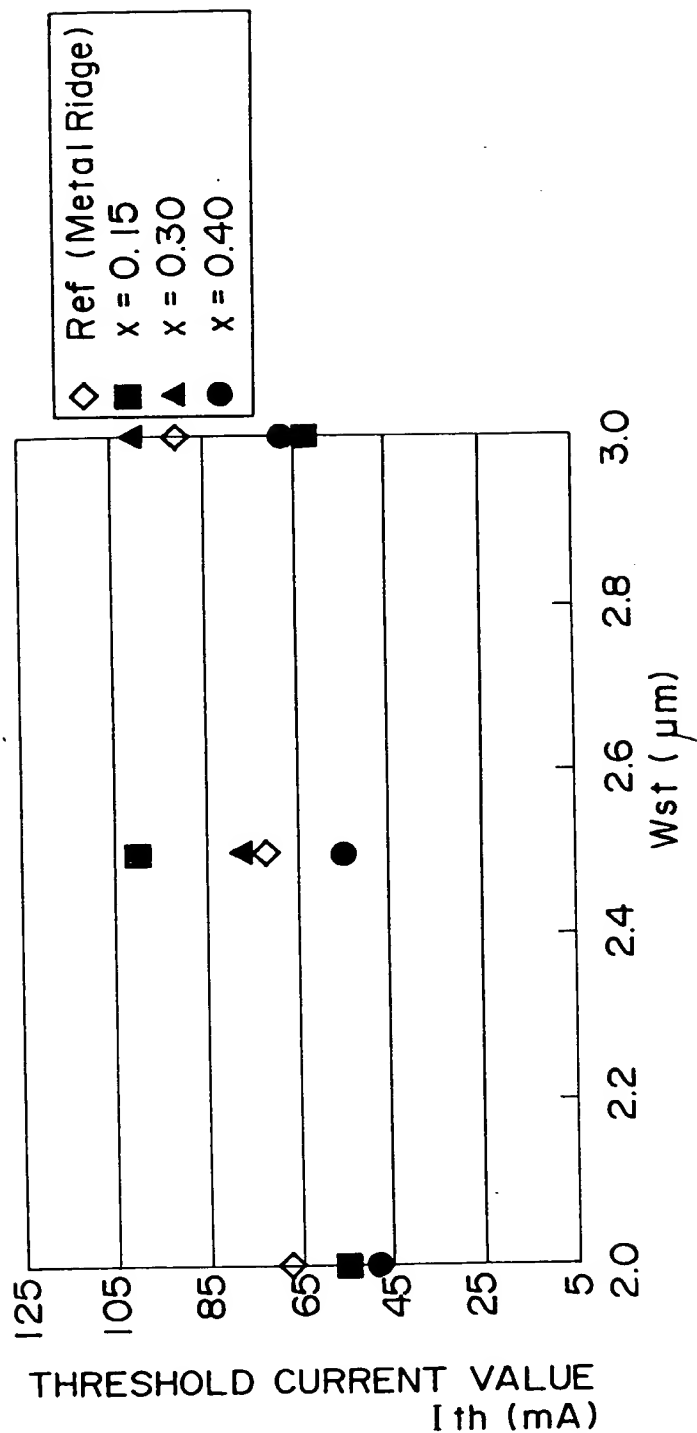


FIG. 7

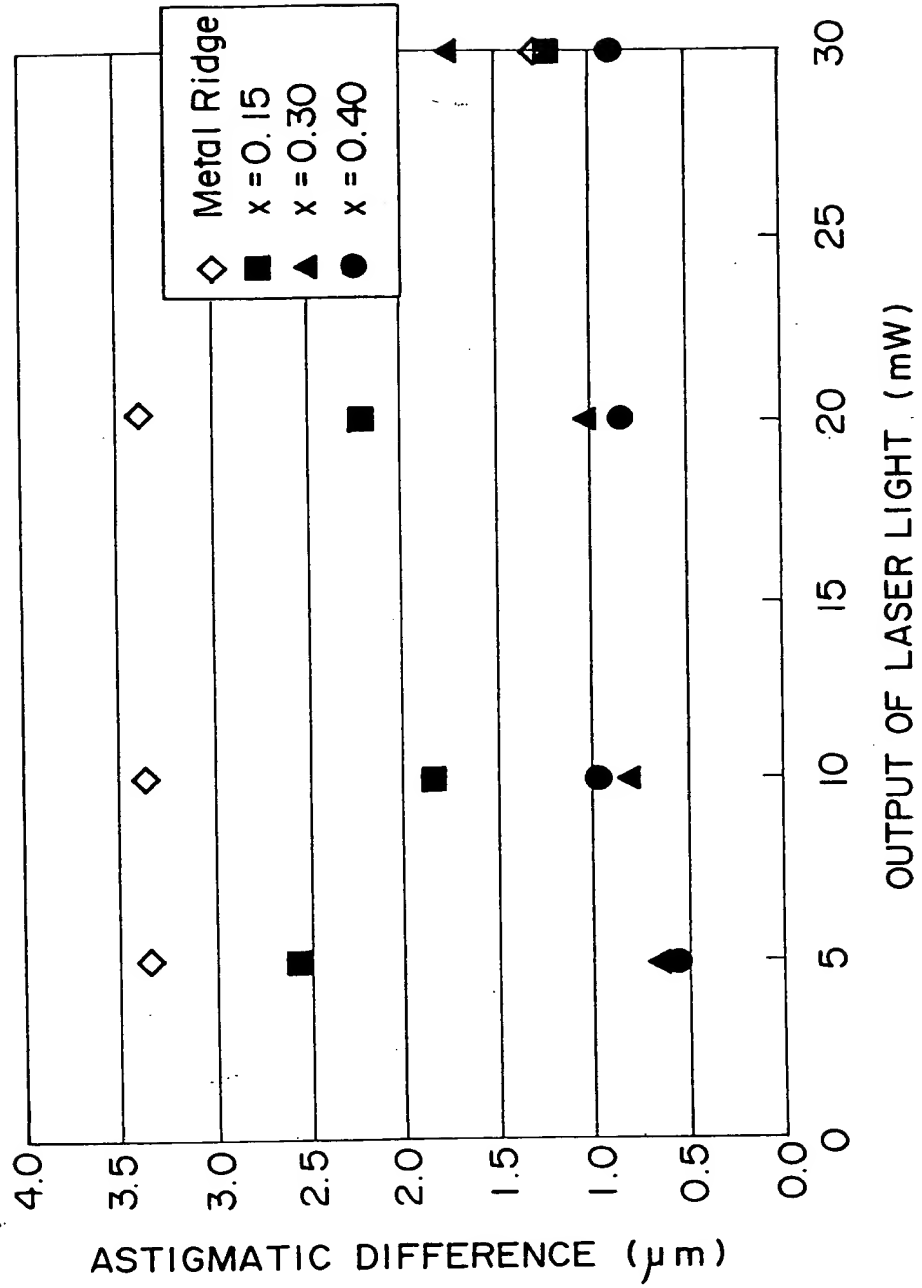


FIG. 8

FIG. 8

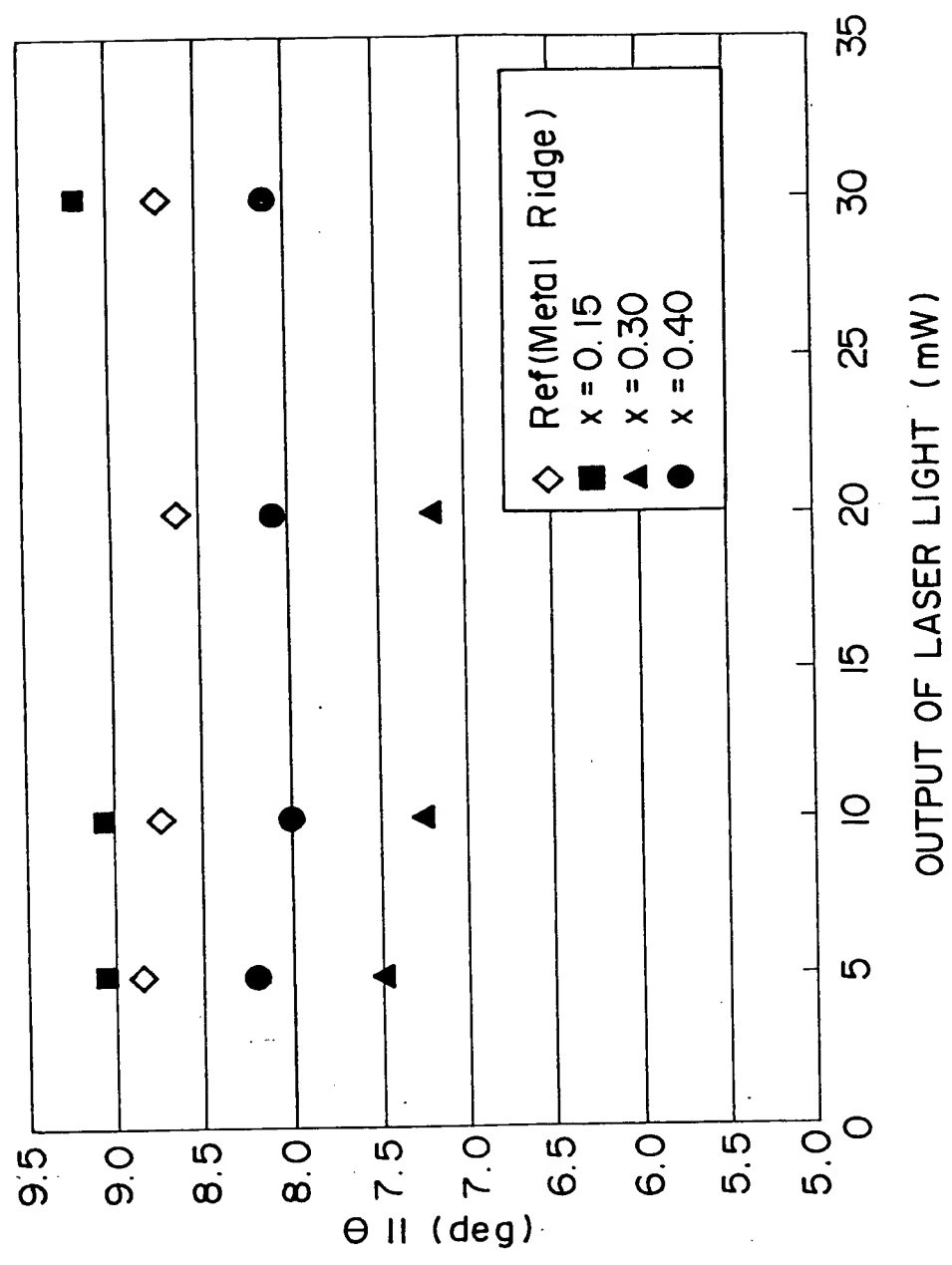


FIG. 9

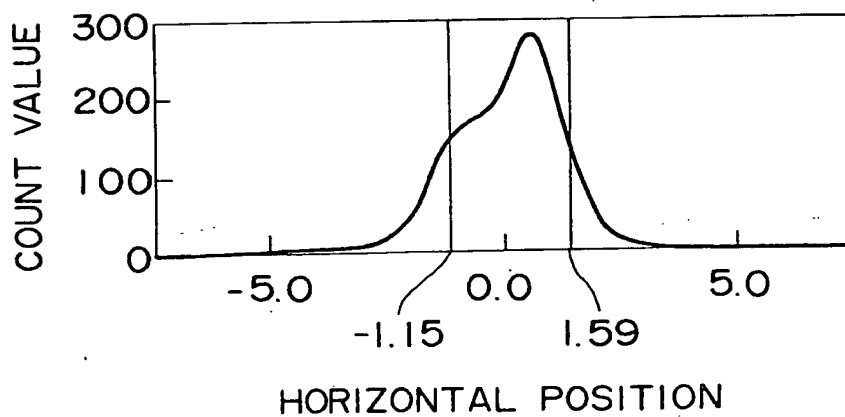
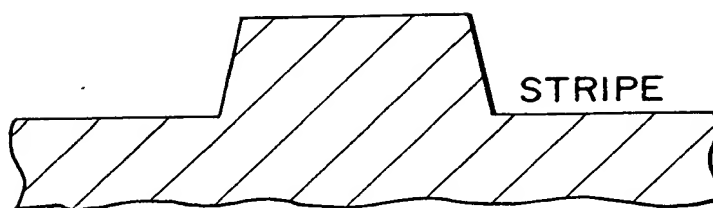


FIG. 10

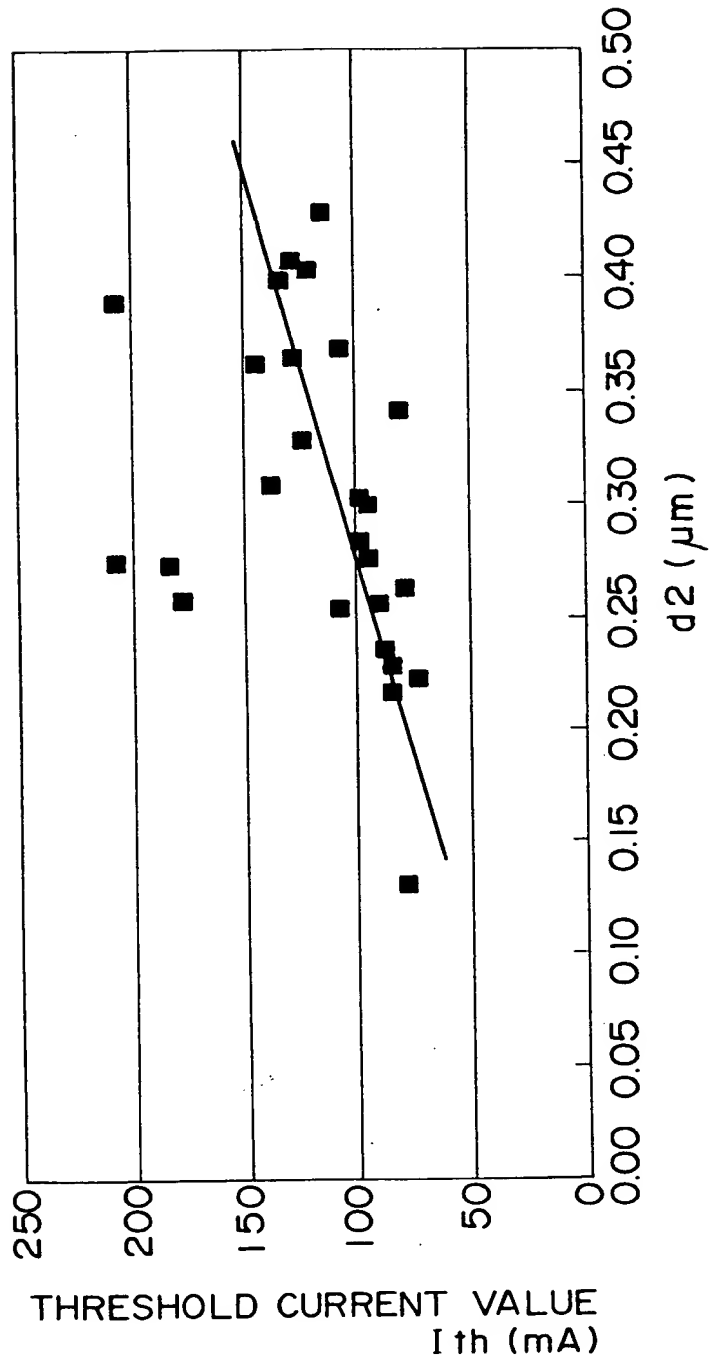


FIG. 11

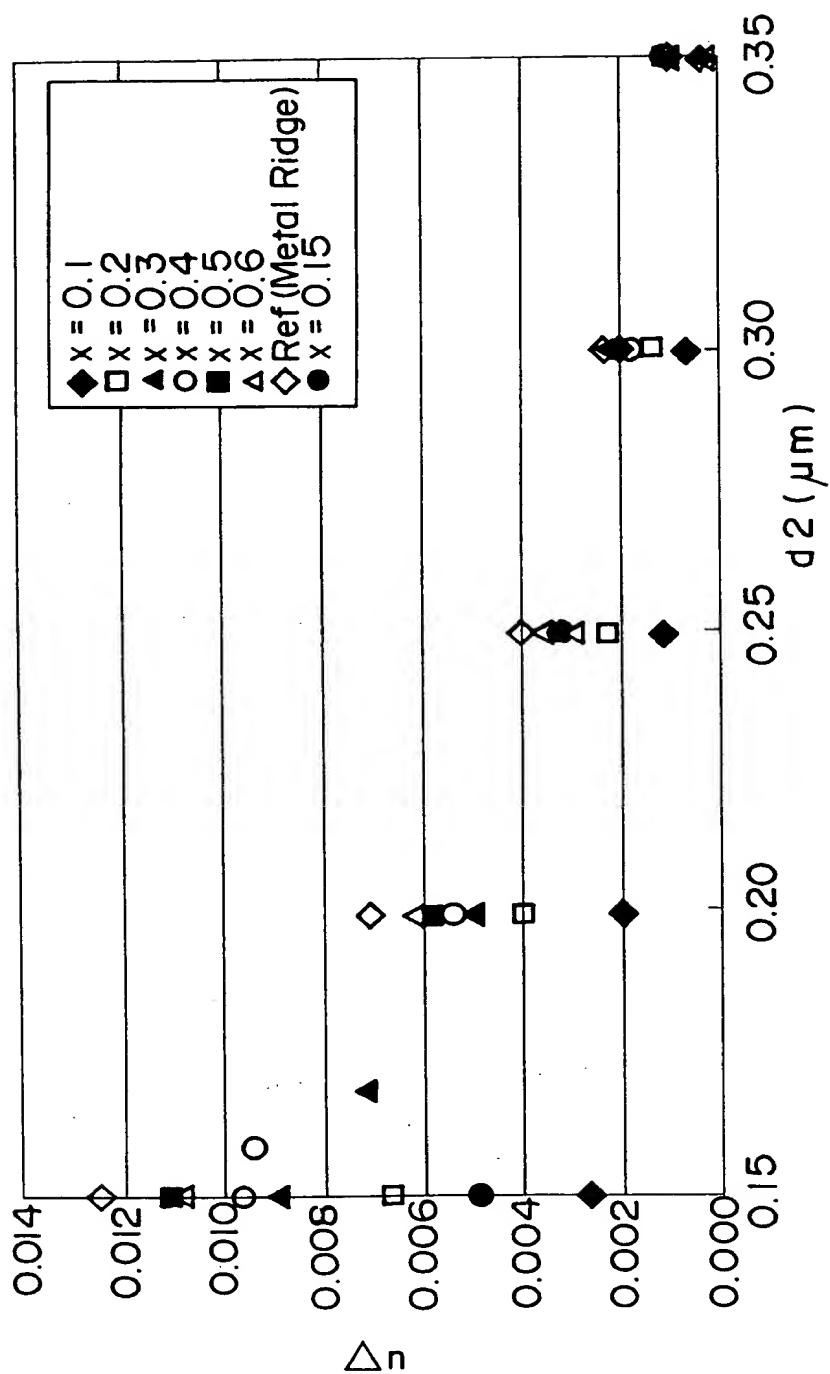
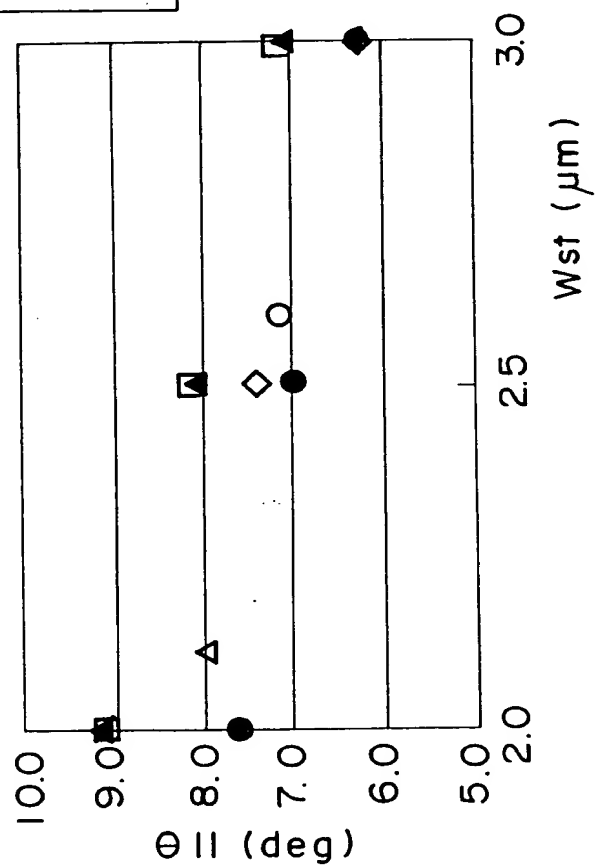


FIG. 12



▲	$\Delta n = 0.010$	CALCULATED VALUE
●	$\Delta n = 0.005$	CALCULATED VALUE
◇	$x = 0.30$	MEASURED VALUE ($d2 = 0.17$)
□	$x = 0.40$	MEASURED VALUE ($d2 = 0.15$)
△	$x = 0.50$	MEASURED VALUE ($d2 = 0.20$)
○	$x = 0.60$	MEASURED VALUE ($d2 = 0.20$)

X	d2=0.15 (EQUIVALENT)
0.30	0.009
0.40	0.010
0.50	0.011
0.60	0.011

FIG. 13

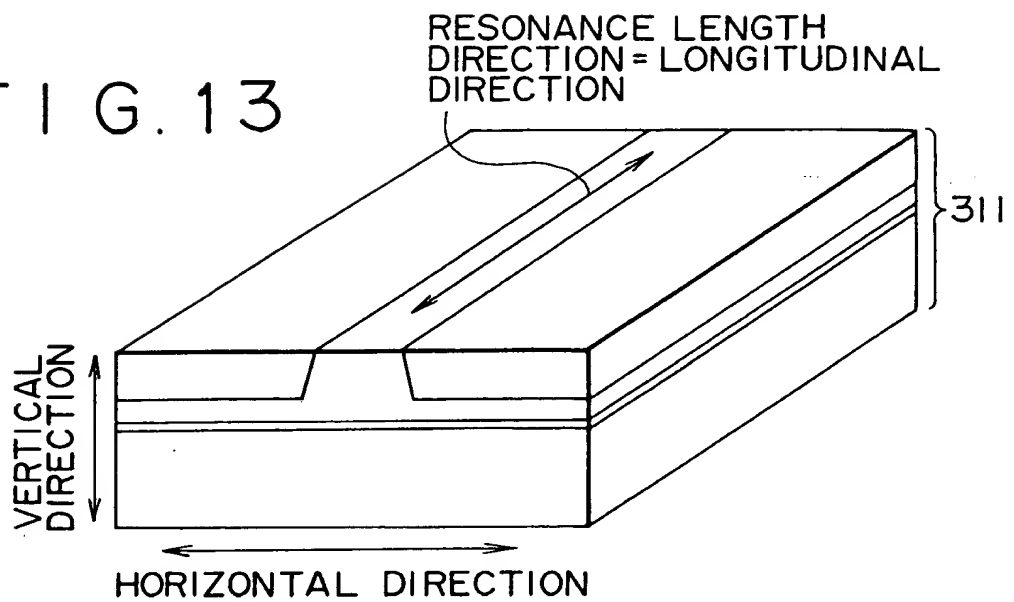


FIG. 14A

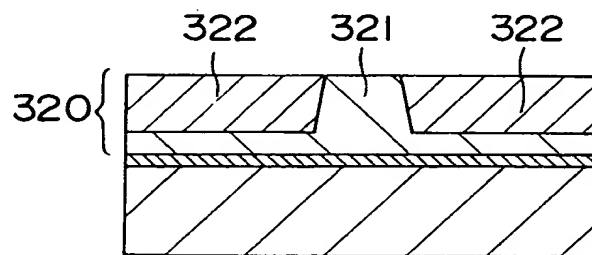


FIG. 14B

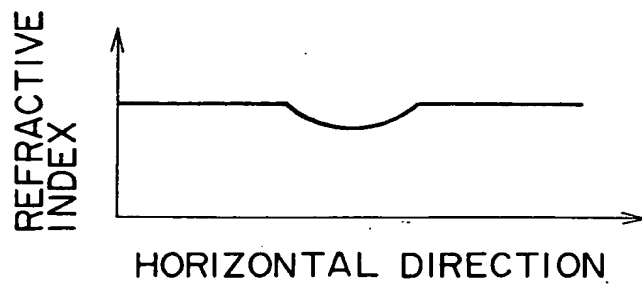


FIG. 14C

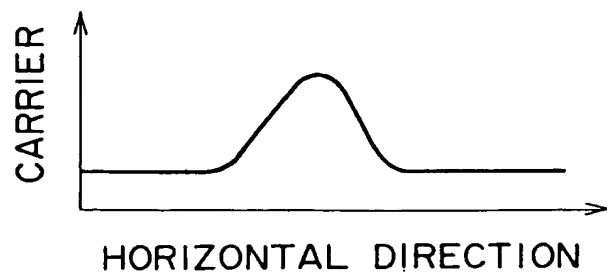


FIG. 15A

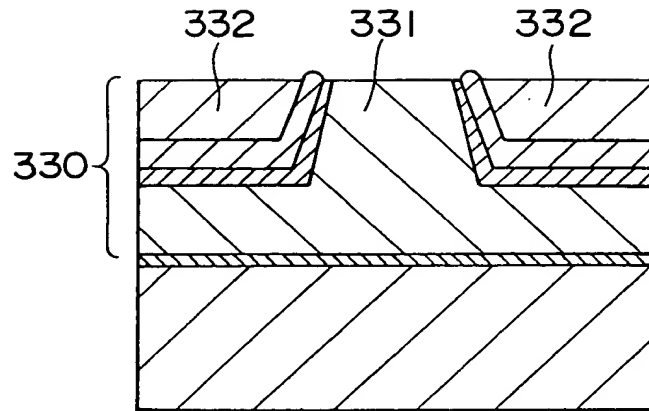


FIG. 15B

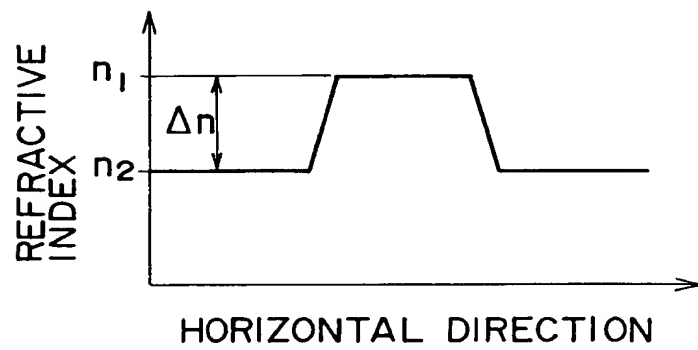


FIG. 15C

